City of Alexandria Long-Range Plan

Final November 13, 2020

Studies

No.	Name	Description	Source	Category	Mode
		Study would evaluate and propose improvements to			
		pedestrian safety, accessibility and comfort for pedestrians			
		wishing to cross the streets and to access Metro. Considerations may include, among others, traffic			
	Pedestrian safety improvements at	management, signals, new crosswalks and pedestrian refuge			
S-1	Braddock/Wythe/West intersections	islands.	Braddock SAP	Study	Streets
<u> </u>	Dradaesių II y ii lej II eet ii mereestierie	Construct a new Metro station in the Eisenhower Valley (Blue	Draddon or ii	Ctaay	<u> </u>
		Line) between King Street Station and Van Dorn station			
	Eisenhower Valley Metro Station				
S-2	Feaibility Study	Explore opportunities to enhance the use of high-occupancy	2008 TMP	Study	Transit
		vehicle (HOV) lanes as a traffic management strategy for			
		periods of peak travel demand. Study existing HOV travel			
		lanes to determine if changes in their operations would			
		improve traffic flow during peak travel periods. Evaluate			
		opportunities for implementation of additional or expanded			
S-3	HOV lanes	HOV travel lanes or reduction of existing HOV travel lanes on	2008 TMP	Study	Streets
		Conduct a study for demolishing the existing W. Glebe Road			
		vehicular bridge over Four Mile Run and portions of W. Glebe			
		Road, and construct a new vehicular bridge to the east			
		(aligned with Valley Drive), and realign W. Glebe Road. A			
		new pedestrian/bicycle bridge over Four Mile Run would be			
	Glebe Road Bridge and Four Mile	built where exsting W. Glebe Road vehicular bridge (to be			
S-4	Run pedestrian bridge	demolished) is located.	Four Mile Run Plan	Project	Streets
		Study the feasibility of a pedestrian route through Braddock			
		Place plaza and between the Meridian apartment tower and			
		the northernmost office building. The study will consider ADA-			
		accessibility, pedestrian safety crossing flow of drop-off			
		traffic, and feasibility of a public easement through a privately			
	Pedestrian connection parallel to	owned area currently blocked by a fence. If this option is			
	Fayette Street connecting the	infeasible, study options for improvement and widening of the			
0 -	Braddock Metrorail station with the	narrow four-foot sidewalk along the Metro embankment to			
S-5	Northern Gateway area. Explore Potential for Northern	achieve similar connectivity.	Braddock SAP	Study	Pedestrian
	Entrance of Eisenhower Avenue				
NEW1	Metrorail Station	Rec #75	Eisenhower East	Study	Transit
		Work with VDOT to study the feasibility of enhanced			a.ioit
		landscaping and/or screening for the existing sound walls on			
		South Patrick Street, and removing and/or modifying the			
		sound wall at the intersection of Franklin Street and South			
NEW2	South Patrick Street Sound Wall	Patrick Street.	South Patrick Street A	Study	Streets
		Determine the ferribility of a less stress would read a			
NEW 2	Low Stross Ricycle Notwork	Determine the feasibility of a low-stress multi-modal, connective bicycle network to increase bicycle mode share	EAR2040	Study	Piovolo
NEW 3	Low Stress Bicycle Network	ponnective bicycle network to increase bicycle mode share	EAP2040	Study	Bicycle